

NEW UTILITY
PATENT APPLICATION
TRANSMITTAL
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(only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number	21153-6421	ТО	
First Named Inventor	Sol P. DiJaili	S. F.	
Title	Lasing Semiconductor Optical Amp With Output Monitor And Control	lifiza	
Express Mail Label No.	EL951620705US	697	

37 37 K 1.33(3))	Express Mail Label No. EL951620705US		
APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS		
1. Eee Transmittal Form (in duplicate)	7.√  Assignment Papers (cover sheet & document(s))		
<ol> <li>Applicant claims small entity status.</li> <li>See 37 CFR 1.27</li> </ol>	8. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
3. Specification Total Pages 36	9. Power of Attorney or Authorization of Agent		
(preferred arrangement set forth below)  □ Descriptive Title of the Invention □ Cross Reference(s) to Related Case(s) □ Statement Regarding Fed sponsored R & D □ Background of the Invention □ Brief Summary of the Invention □ Brief Description of the Drawing(s) □ Detailed Description □ Claim or Claims □ Abstract of the Disclosure  4. ☑ Drawing(s) (35 U.S.C. Total Sheets 11 113)  5. Oath or Declaration □ A Declaration □ Declaration Total Pages 3 □ □ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	10.		
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			
6. Application Data Sheet. See 37 CFR 1.76	ADDRESS TO:		
	Box Patent Application Commissioner for Patents Washington, D.C. 20231		
18. If a CONTINUING APPLICATION, check appropriate box and Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-p	at supply the requisite information below and in a preliminary amendment or in an arrange art (CIP) of prior application No:/		
	Group/Art Unit:		
Prior application information: Examiner: Group/Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS			
19. CORREST	AND ENOTE ADDITEDO		
Customer Number and Bar Code Label	00758		
Name (Print/Type) Michael V. North	Registration No. (Attorney/Agent) 46,963		
Signature M/	Date March <u>6</u> , 2002		

PTO/SB/17 (10-01)(modified) OMB 0651-0032

0002/PTO(modified) Rev. 10/2001

U.S. Department of Commerce Patent and Trademark Office

## **FEE TRANSMITTAL**

**TOTAL AMOUNT OF PAYMENT** 

Subtotal (1) + Subtotal (2) + Subtotal (3) = \$ 554.00

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE			
Complete if Known			
Application Number	Unassigned		
Filing Date	Herewith		
First Named Inventor	Sol P. DiJaili		
Group Art Unit	Unassigned		
Examiner Name	Unassigned		
Attorney Docket Number	21153-06421		

METHOD OF PAYMENT				FEE CAL	CULATION (continue	d)	
1. The C		ereby authorized to:	3. ADDITIONAL	. FEES			
1. The Commissioner is hereby authorized to.		Large Entity	Small Entity				
Charge the indicated fees to the below		Fee Code/Fee	Fee Code/Fee	Fee Description		Fee Due	
mentioned deposit account.		105/ <b>\$130</b>	205/\$65	Surcharge - late filing fee or o	oath		
Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. †		127/\$50	227/ <b>\$2</b> 5	Surcharge-late provisional fili	ng fee or cover sheet		
		147/ <b>\$2,520</b>	147/ <b>\$2,520</b>	or filing a request for reexamination			
⊠	Applicant claims sma See 37 CFR 1.27	all entity status	115/\$110	215/\$55	Extension for response within	n first month†	
			116/ <b>\$400</b>	216/ <b>\$200</b>	Extension for response within	nsion for response within second month†	
Deposit A	Account Number: 19	9-2555	117/\$920	217/\$460	Extension for response within third month†		
	Account Name: FEN		118/ <b>\$1,440</b>	218/ <b>\$720</b>	Extension for response within fourth month†		
52		orization is attached	128/ <b>\$1,960</b>	228/\$980	Extension for response within	n fifth month†	
<b>2</b> □ ⊠	Payment Enclos  ☑ Check ☐ C	sed: redit Card	119/\$320	219/ <b>\$160</b>	Notice of Appeal		
		(fees effective 10/01/2001)	141/\$1,280	241/ <b>\$640</b>	Petition to revive unintentional application	ally abandoned	
Farge Ent	ity Small Entity Fee Code/Fee	Fee Fee Description Due	142/ <b>\$1,2</b> 80	242/\$640	Utility Issue Fee (Or Reissue)	)	
=101/\$74		Utility Filing 370	143/ <b>\$460</b>	243/ <b>\$230</b>	Design Issue Fee		
106/\$33		Design Filing	122/\$130	122/\$130	Petitions to the Commissione	er	
			126/\$180	126/\$180	Submission of Information Di	sclosure Statement	
T108/\$74	0 208/\$370	Reissue	179/\$740	279/ <b>\$370</b>	Request for Continued Exam	ination (RCE)	
[]14/\$16	60 214/\$80	Provisional Filing	581/ <b>\$40</b>	581/ <b>\$40</b>	Recording each patent assign (times number of properties)		40
2. CLA	SUBTOTA	AL (1) \$ 370.00	146/ <b>\$740</b>	246/ <b>\$370</b>	Filing a submission after final (37 CFR 1.129(a))		
Large Er	ntity Small Entity	Fee Description	149/\$740	249/ <b>\$370</b>	For each additional invention (37 CFR 1.129(b))	to be examined	
103/\$1	8 203/\$9	Claims in excess of 20					
		Independent claims	İ	Other fee (specify):			
102/\$8	4 2021342	in excess of 3		Other fee (specify):			
104/\$2	80 204/\$140	Multiple dependent claim			SUB	STOTAL (3) \$ 40	.00
109/\$8	209/ <b>\$42</b>	Reissue independent claims over original patent	(Col. 1) No. of	(Col. 2) Highest			Fee
110/\$1	8 210/\$9	Reissue claims in excess	For Existing Claims	Previo Paid Fo		Fee	Due
110/41	210140	of 20 and over original	TOTAL 36	minus* 20 or 0	= 16	x 9 =	\$144
		patent	INDEP 3	minus* 3 or 0		x = =	0
1			[ ] First prese	entation of multiple depend	dent claim		
			* Subtract the gre	eater number of Col. 2 between Col. 1 and Col.	S 2 is less than zero, then enter		144.00
SUBMIT	TED BY				Complete (if ap		
		Michael V. North			Reg. Number	46,963	
Signature	70.	1000	7/		Date	March 6 , 200	2
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PTO/SB/35 (11-00) Approved for use through 10/31/2002. OMB 0651-0031

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Sol P. DiJaili
Title Lasing Semiconductor Optical Amplifier With Output Power Monitor and Control		
Atty Docket Number		21153-06421

I hereby certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 6, 2002

Michael V. North / Reg. No. 46,963
Typed or printed name/Registration Number

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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